

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

FIG. 1

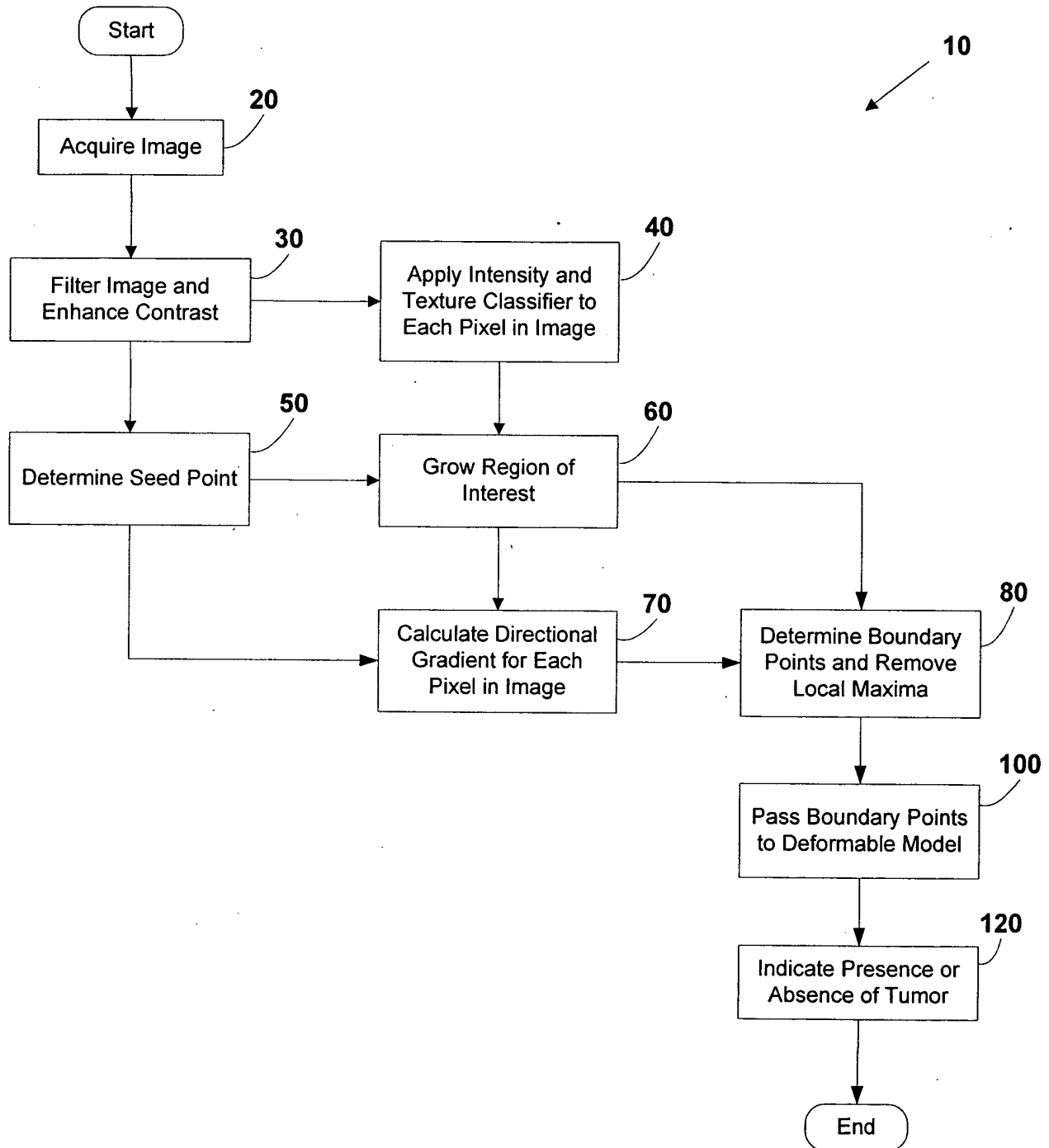


FIG. 2

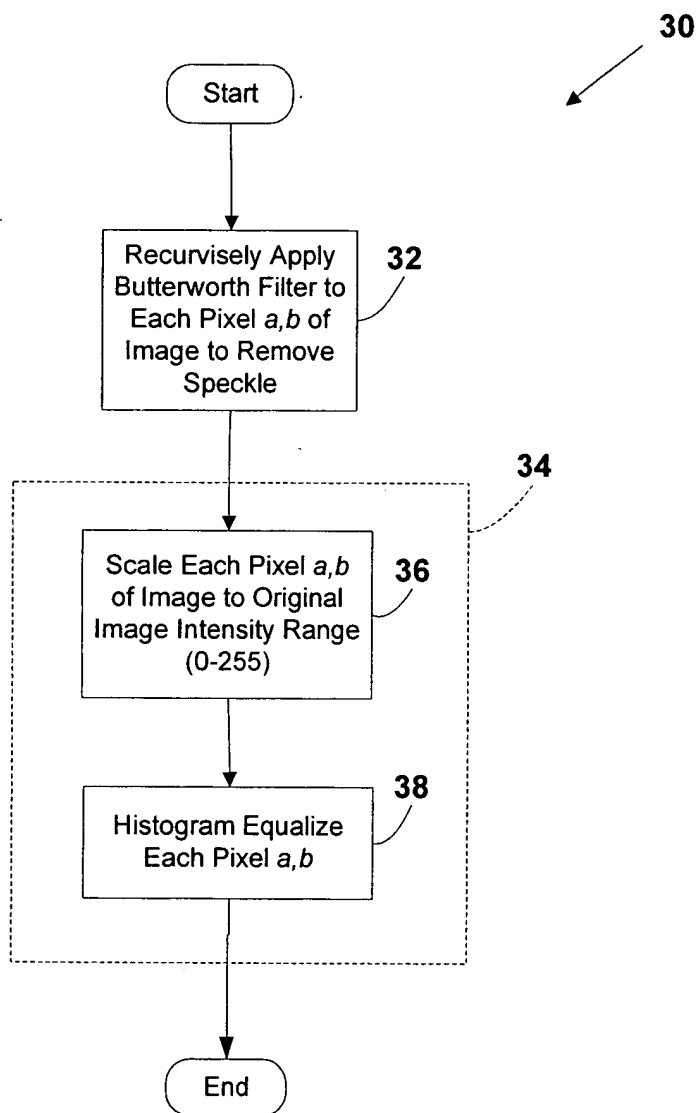


FIG. 3a

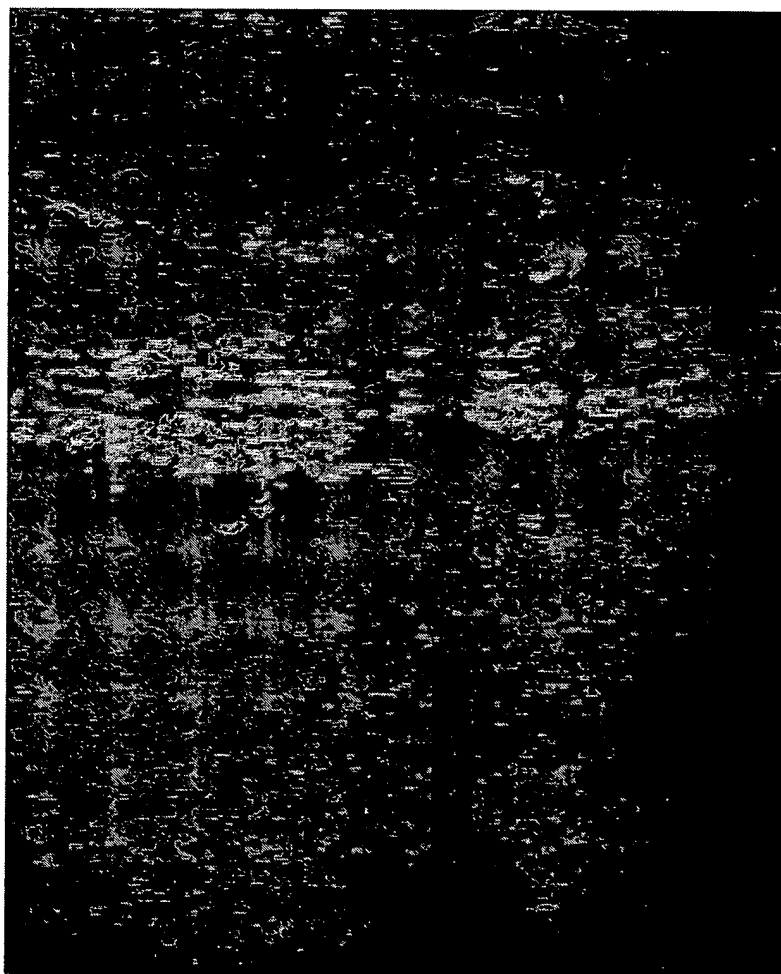


FIG. 3b

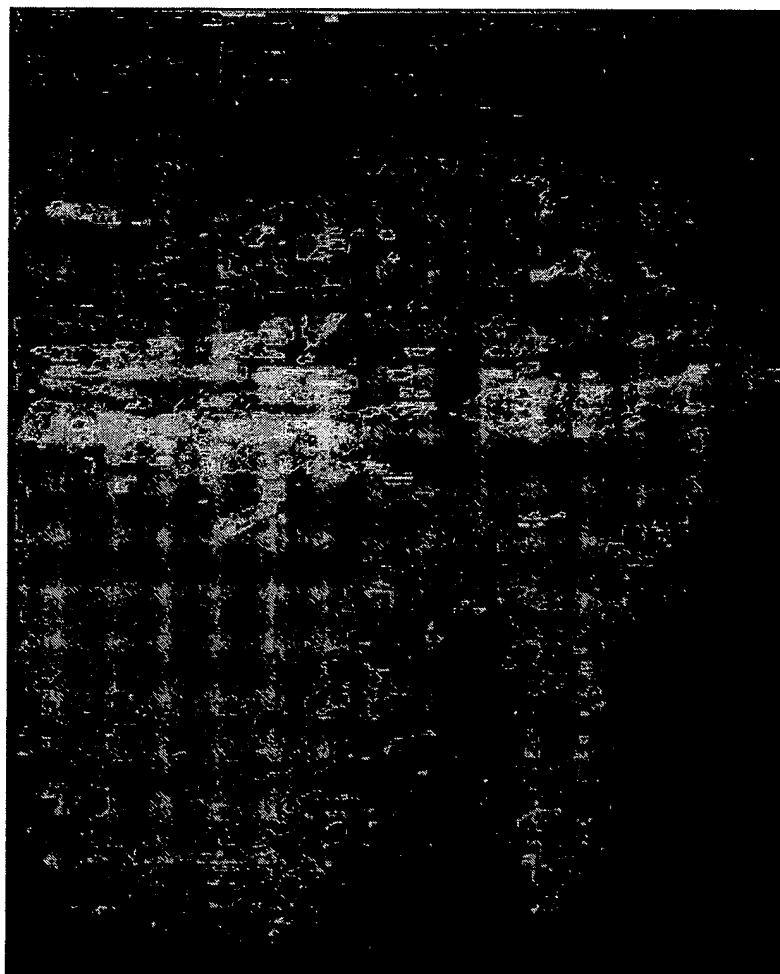


FIG. 3c



FIG. 4

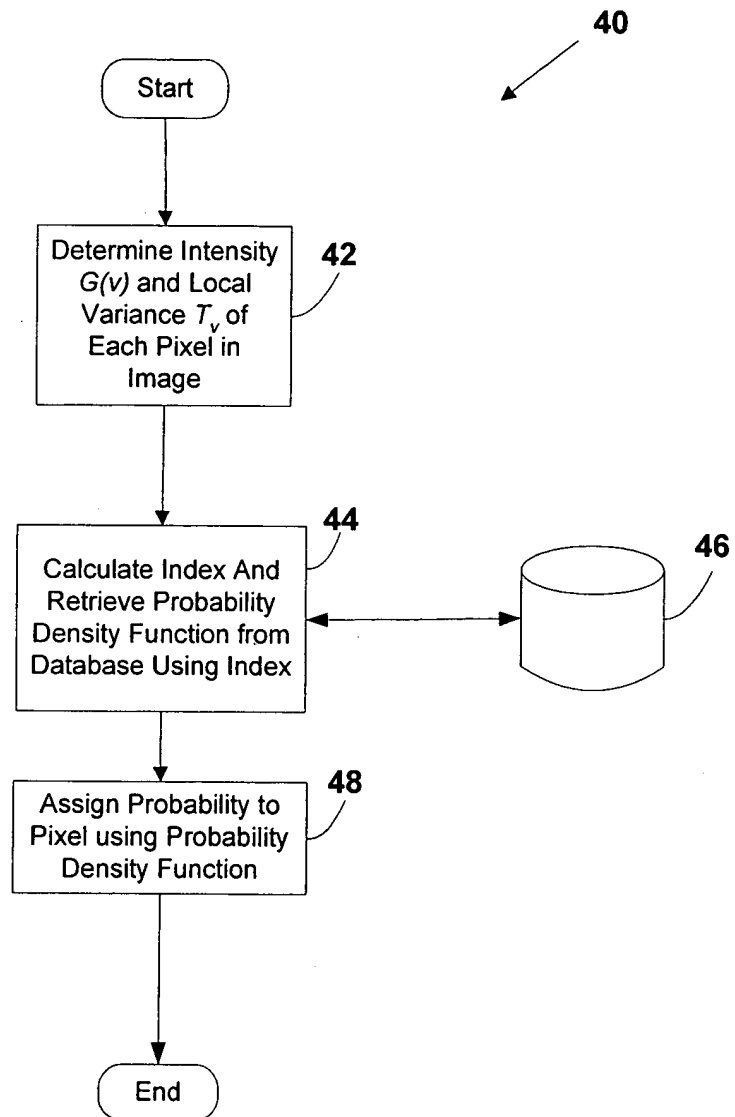


FIG. 5a

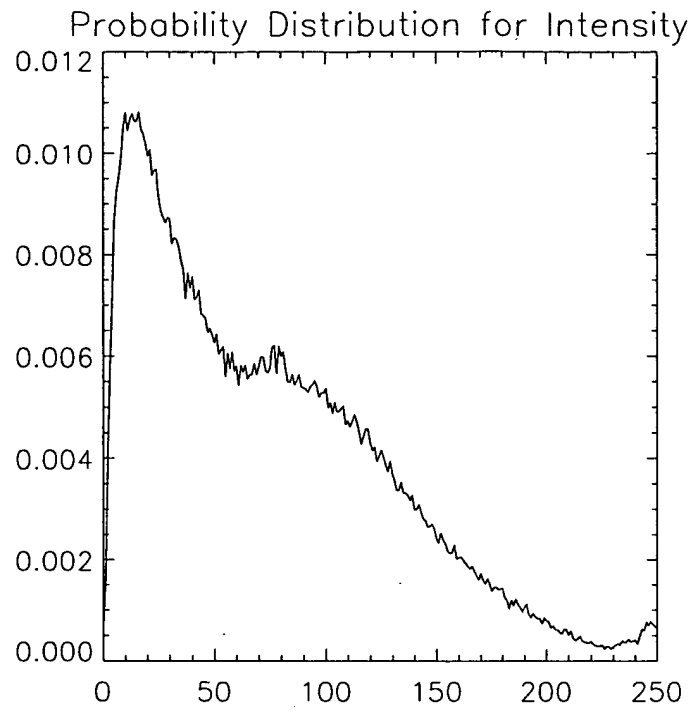


FIG. 5b

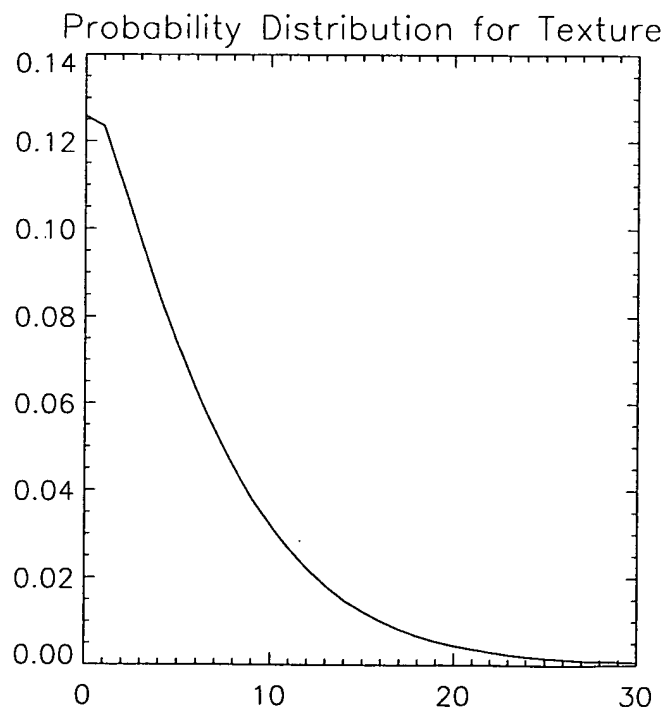


FIG. 6a

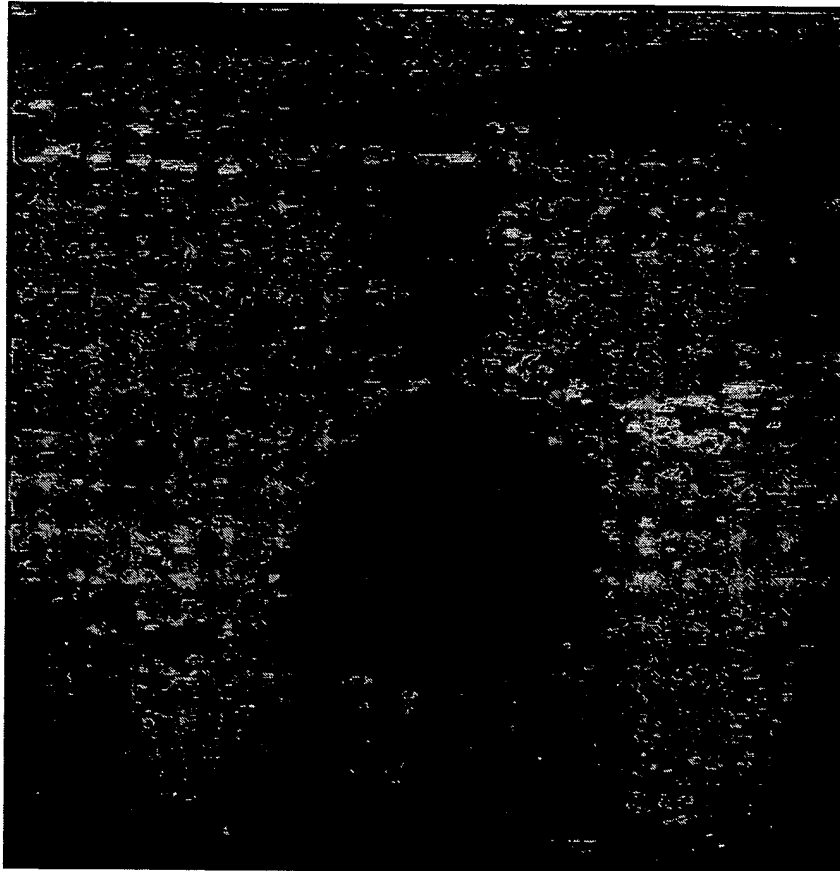


FIG. 6b



FIG. 6c

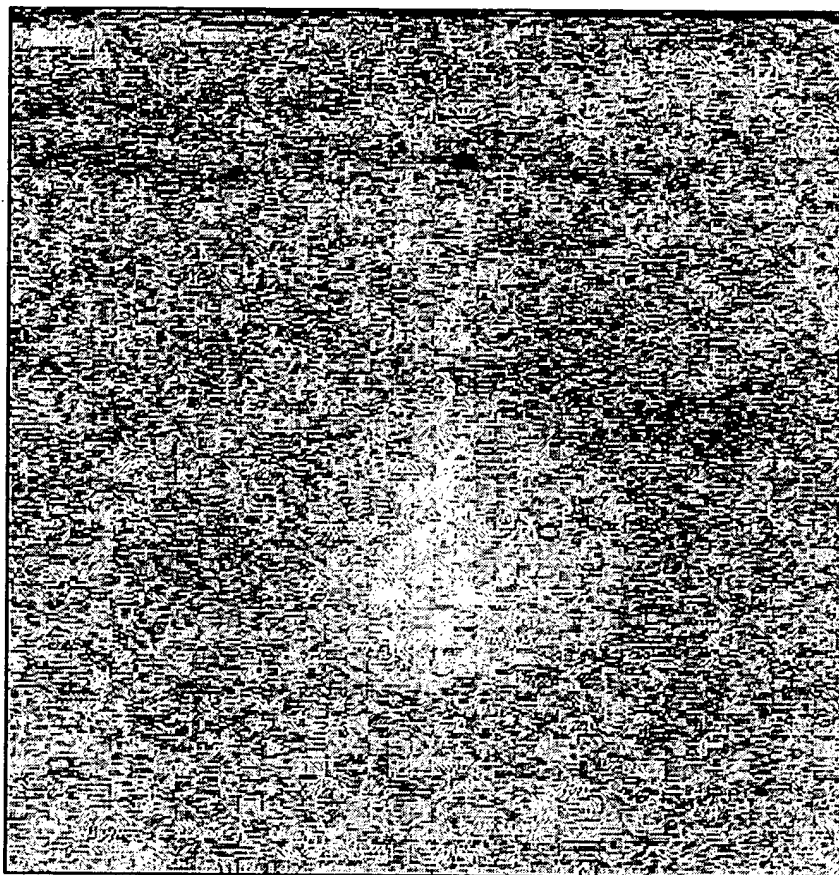


Fig. 6d



FIG. 7

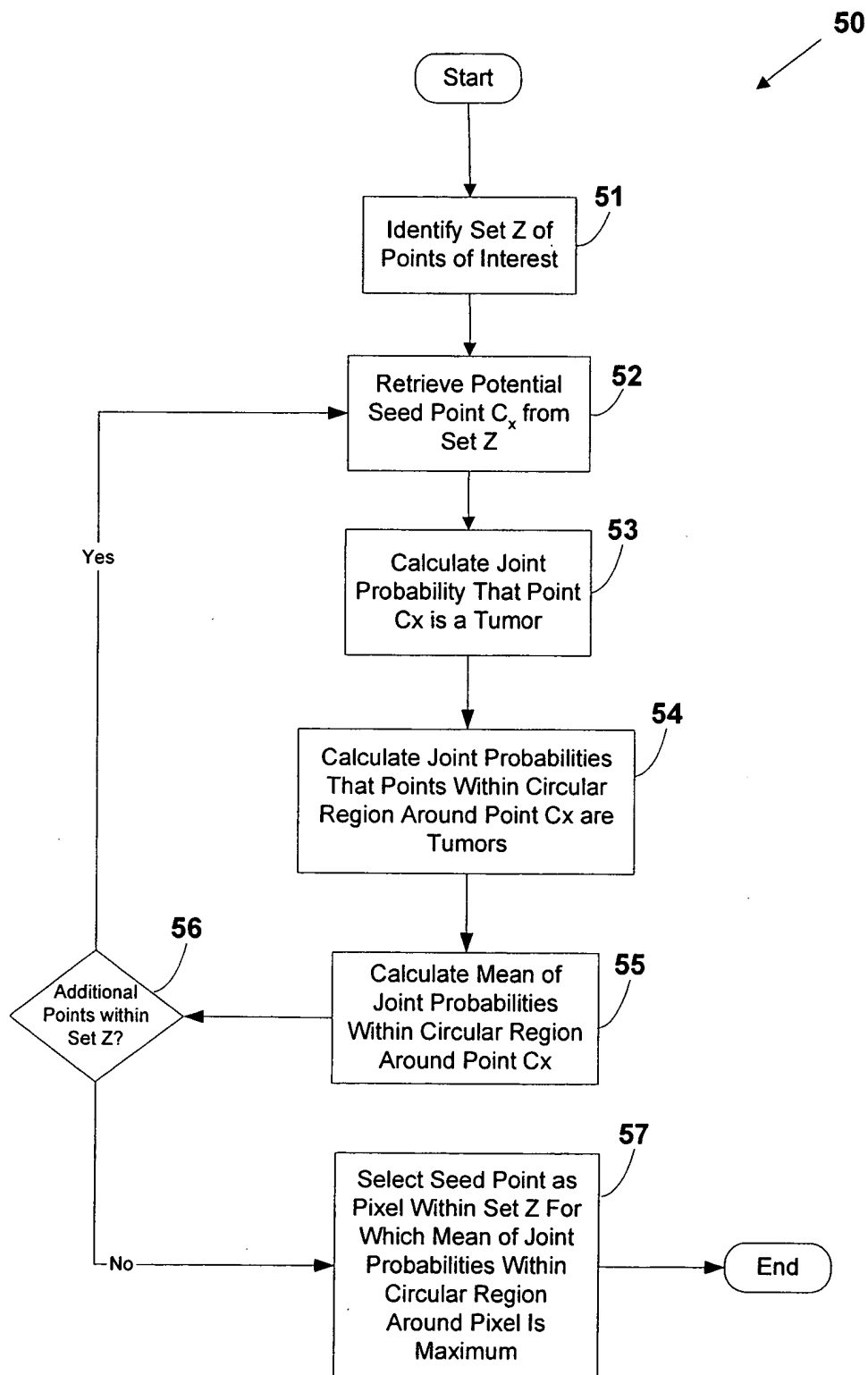


FIG. 8

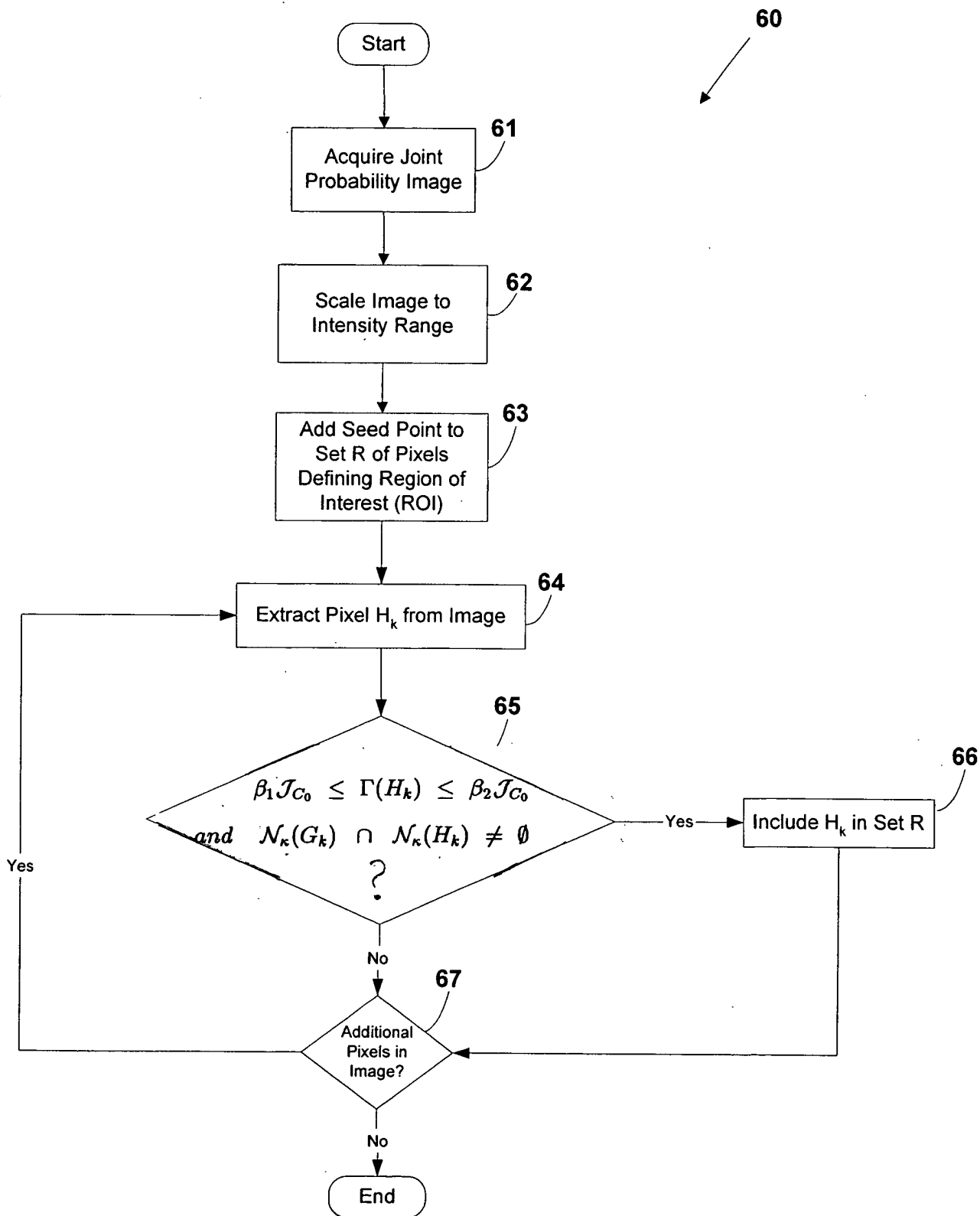


FIG. 9a

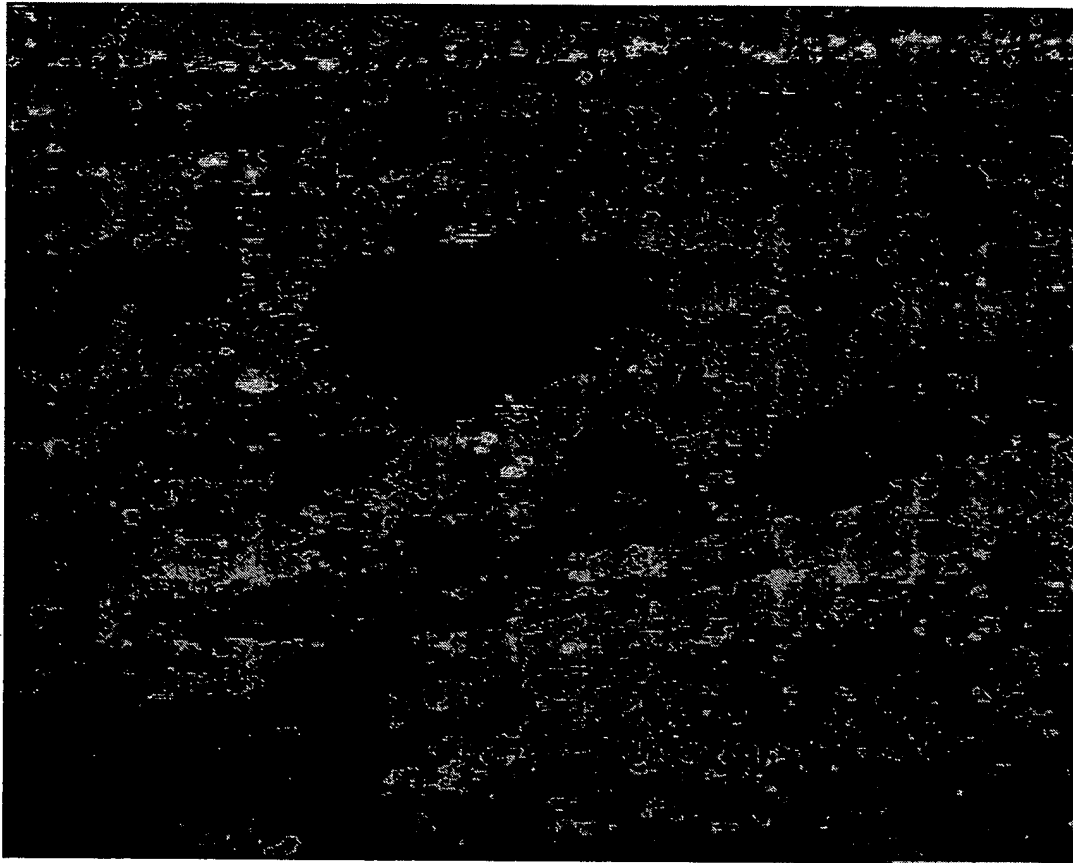


Fig. 9b

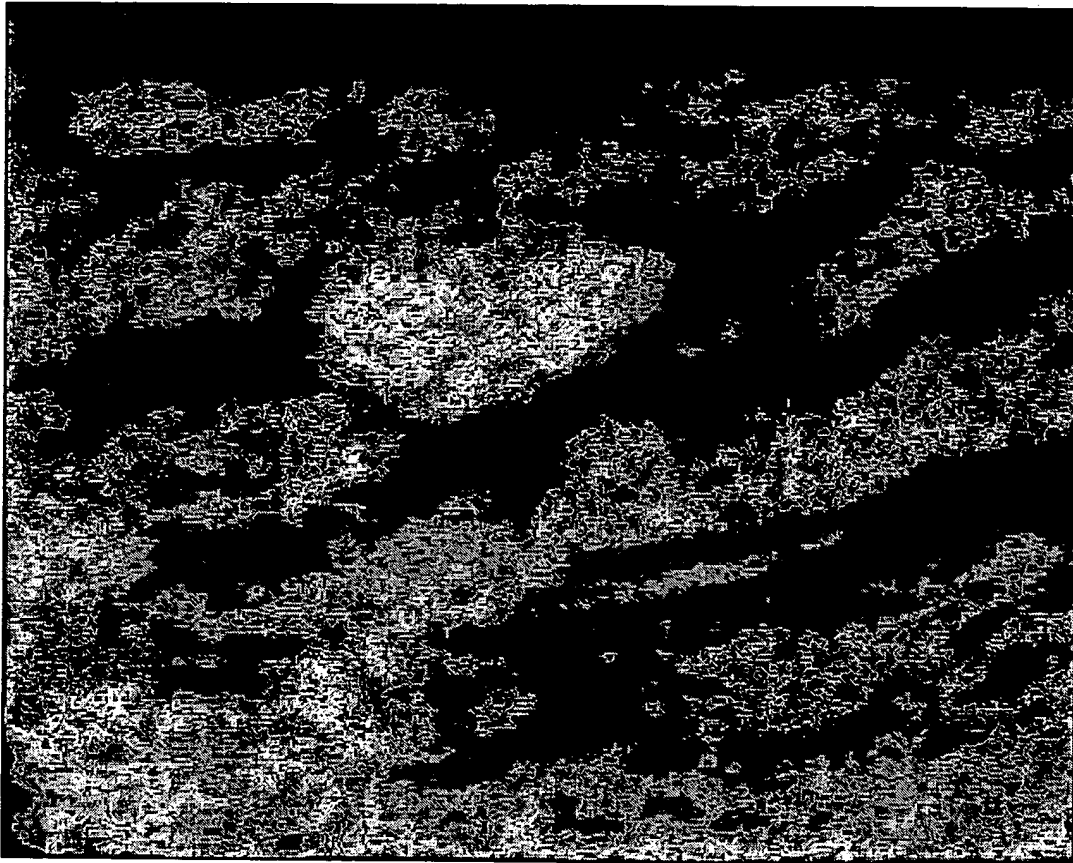


FIG. 9c

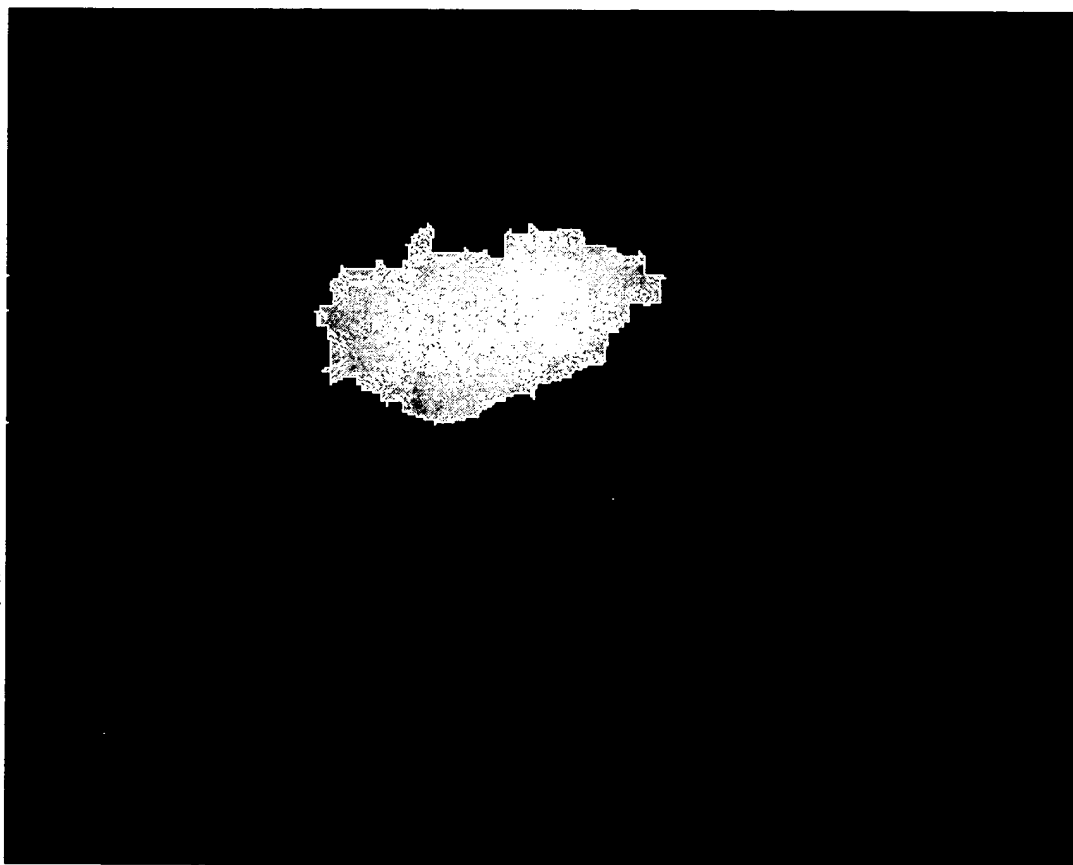


FIG. 10

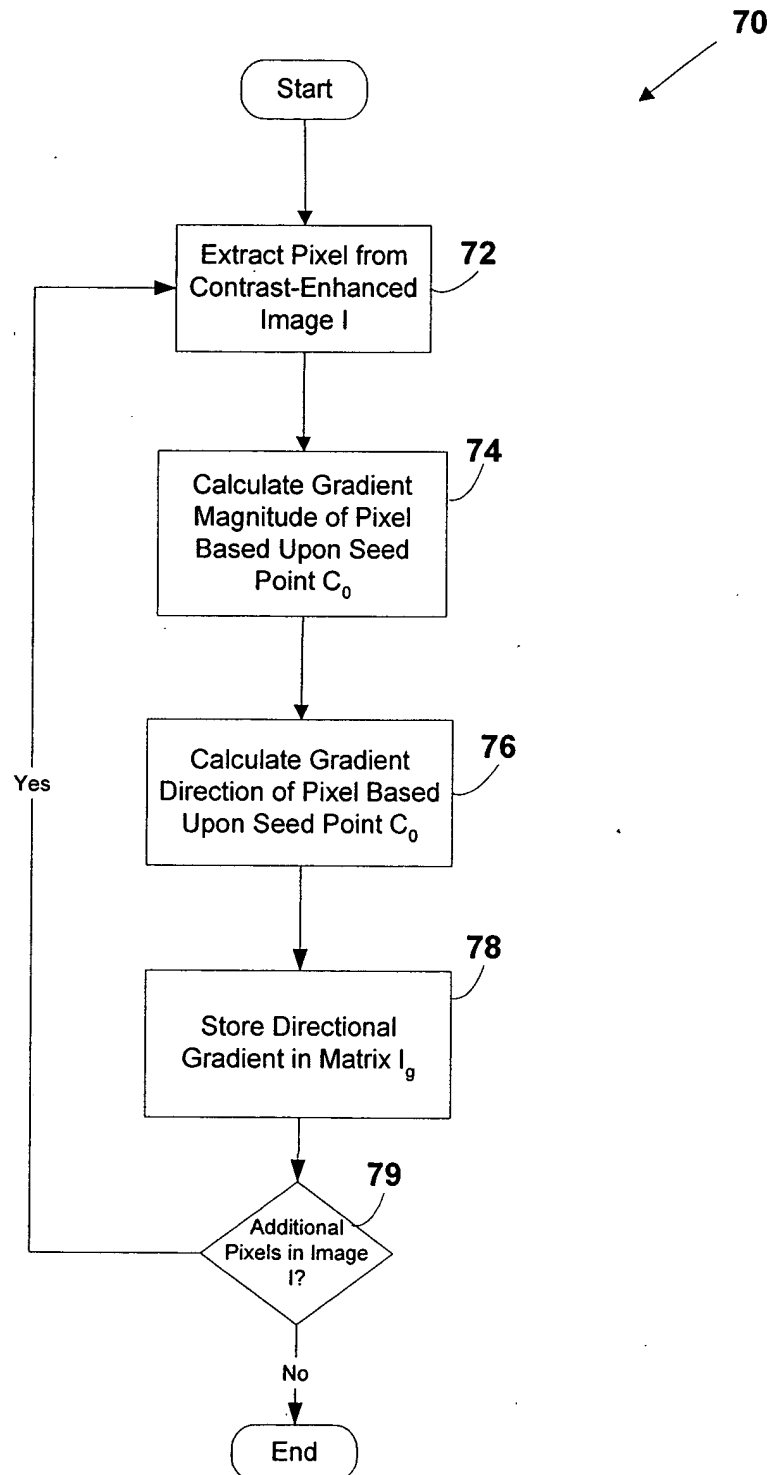


FIG. 11a

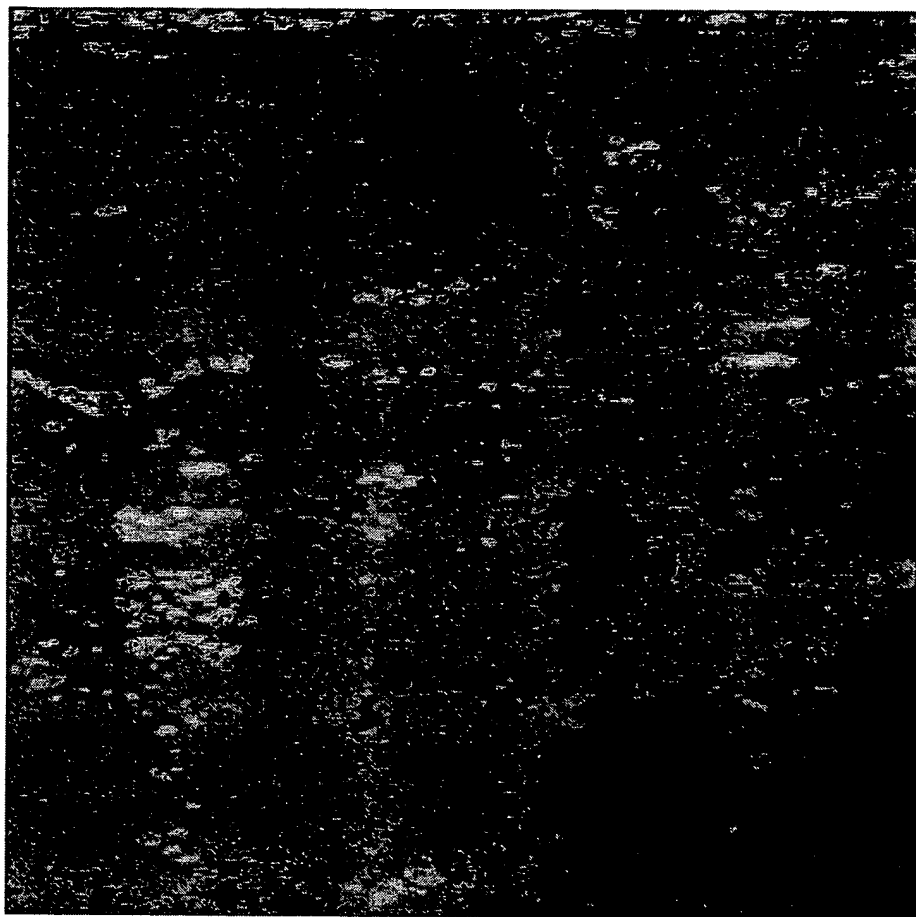


Fig. 11b

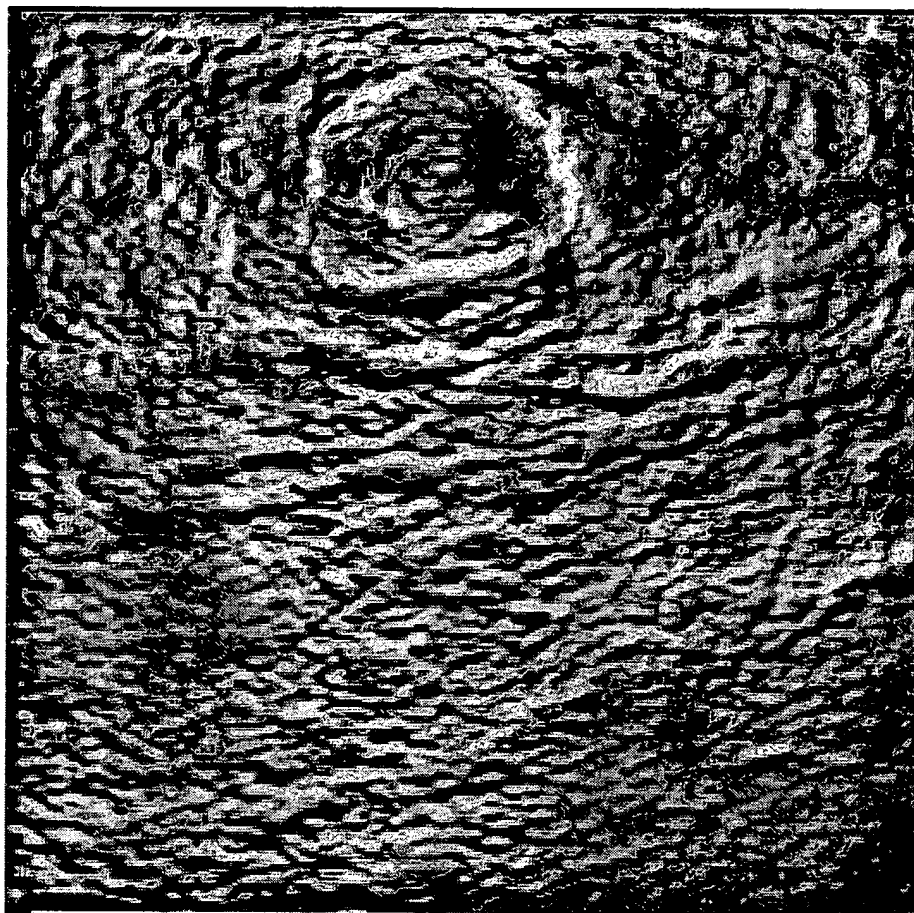


Fig. 11c



FIG. 12

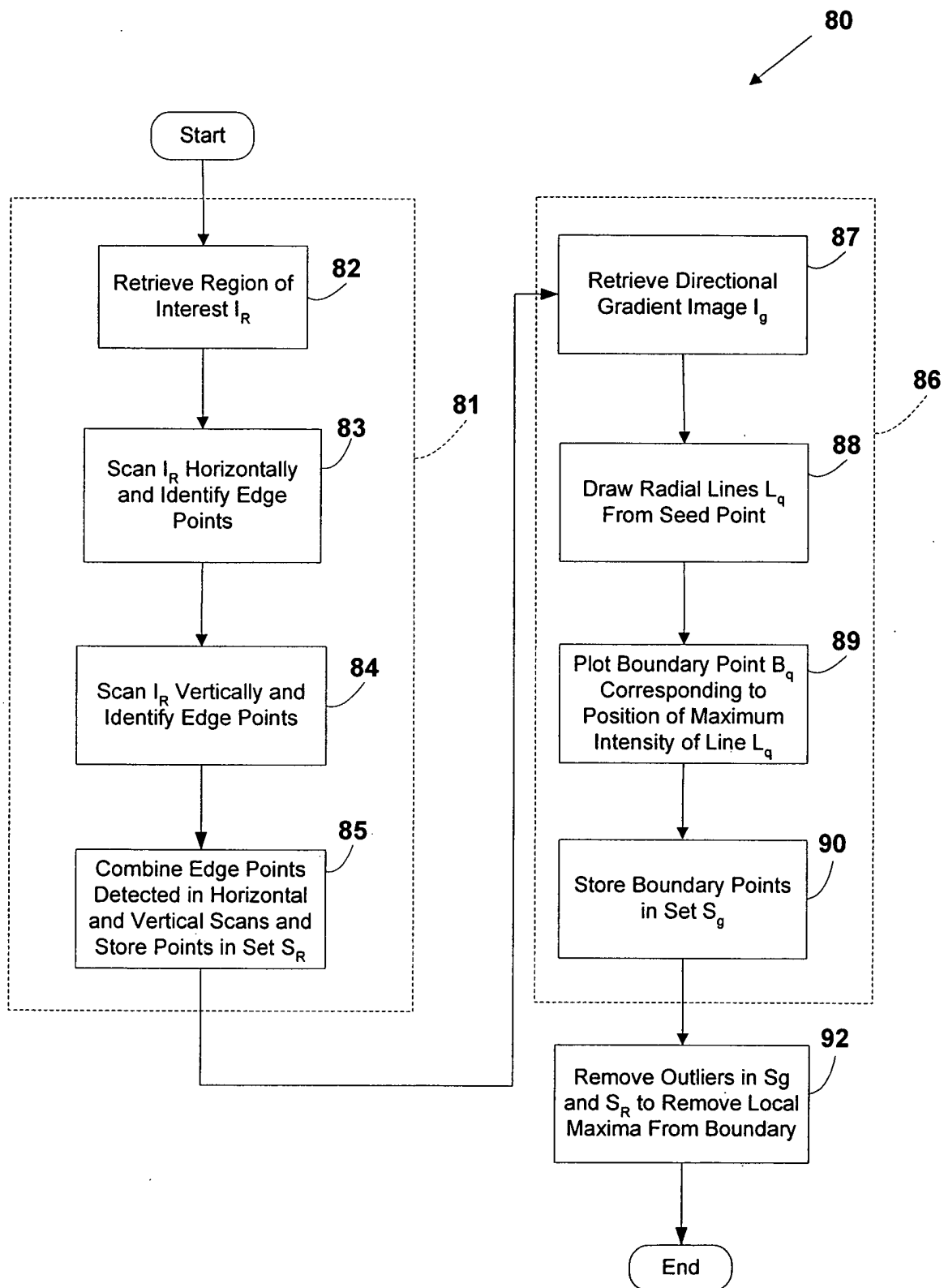


FIG. 13

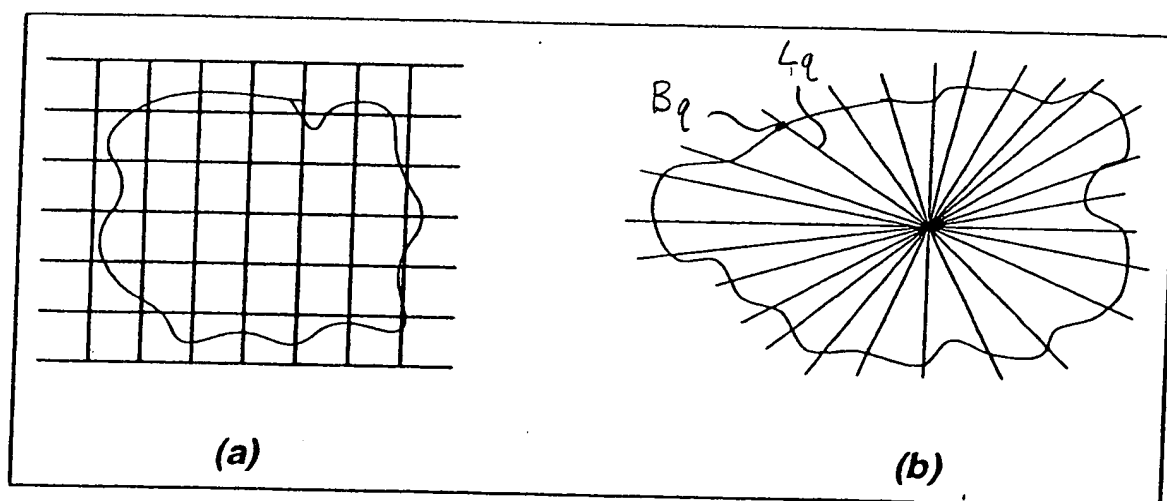


FIG. 14a

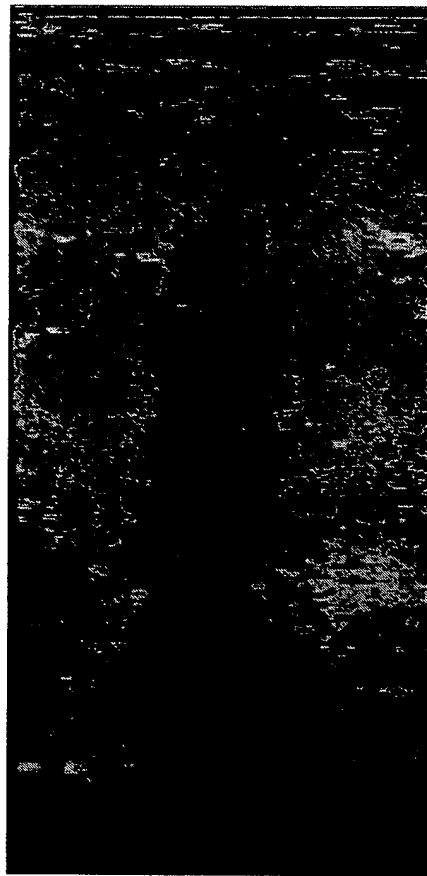


Fig. 14b

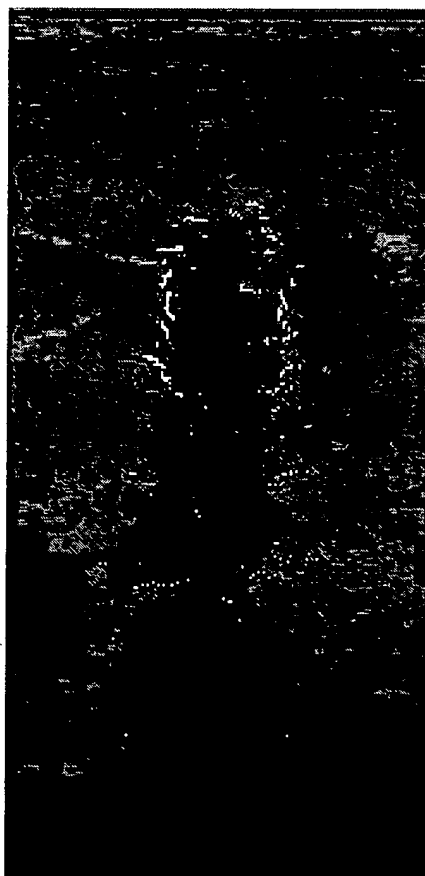


FIG. 14c

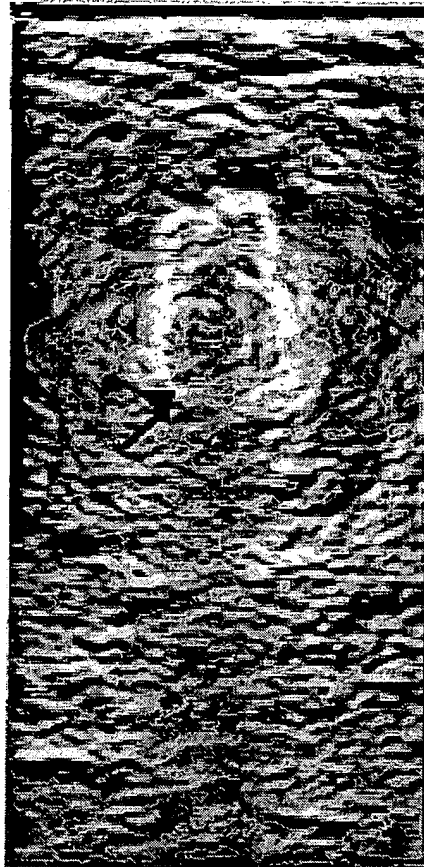


Fig. 14d

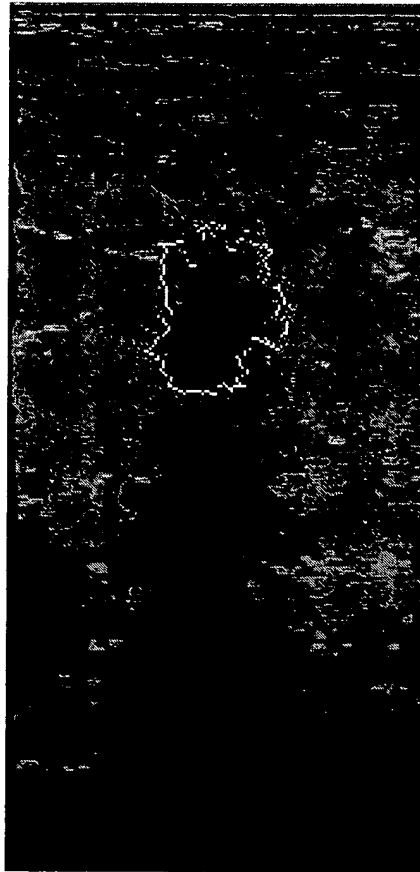


FIG. 15

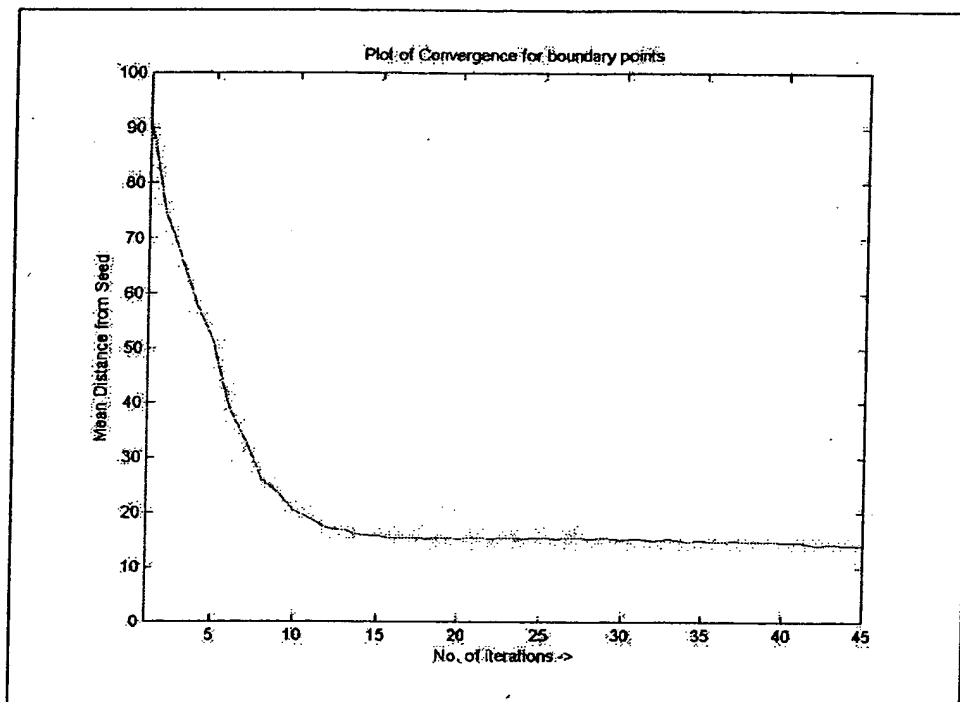


FIG. 16a

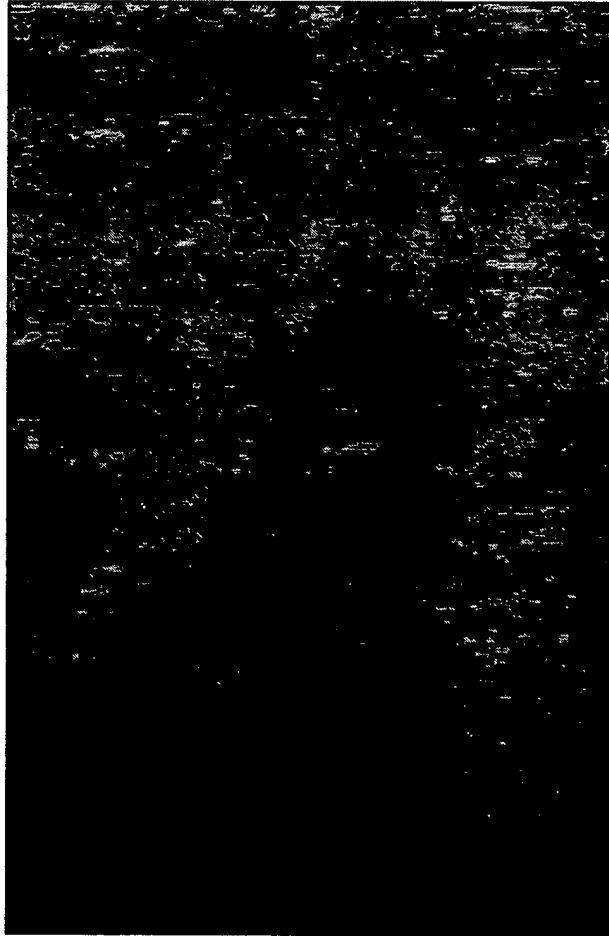


FIG. 16b



Fig. 16c

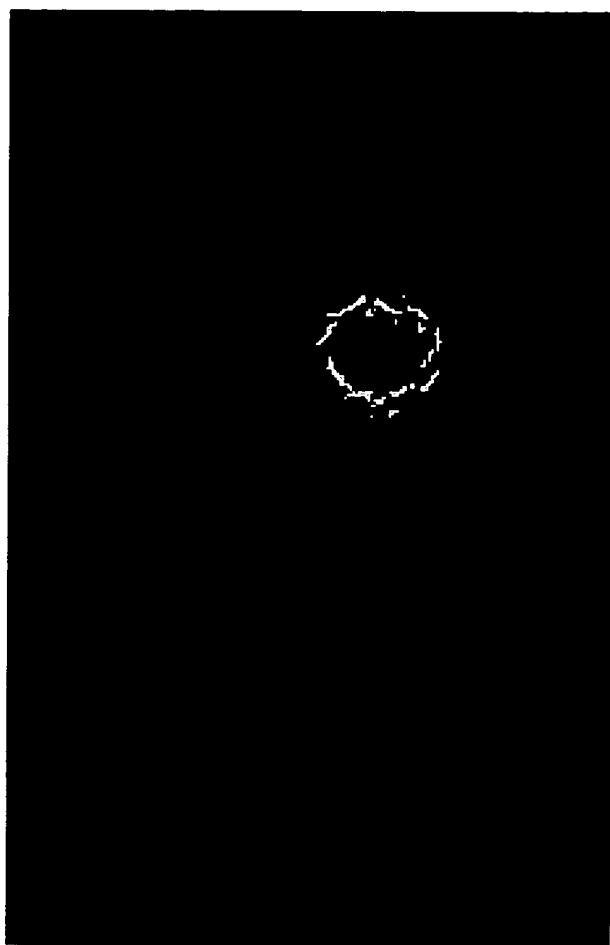


Fig. 16d

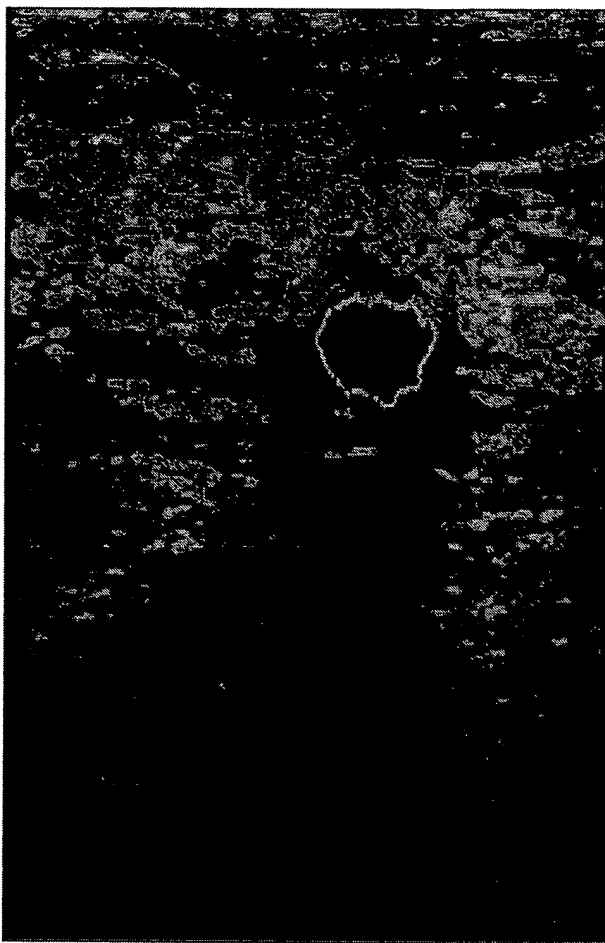


FIG. 17a

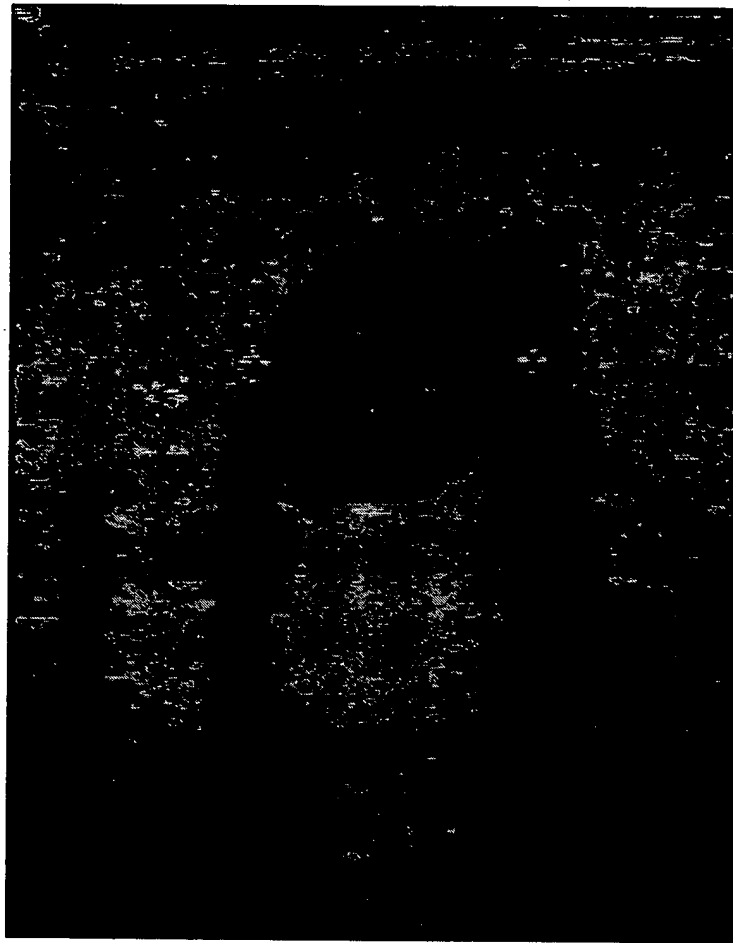


FIG. 17b

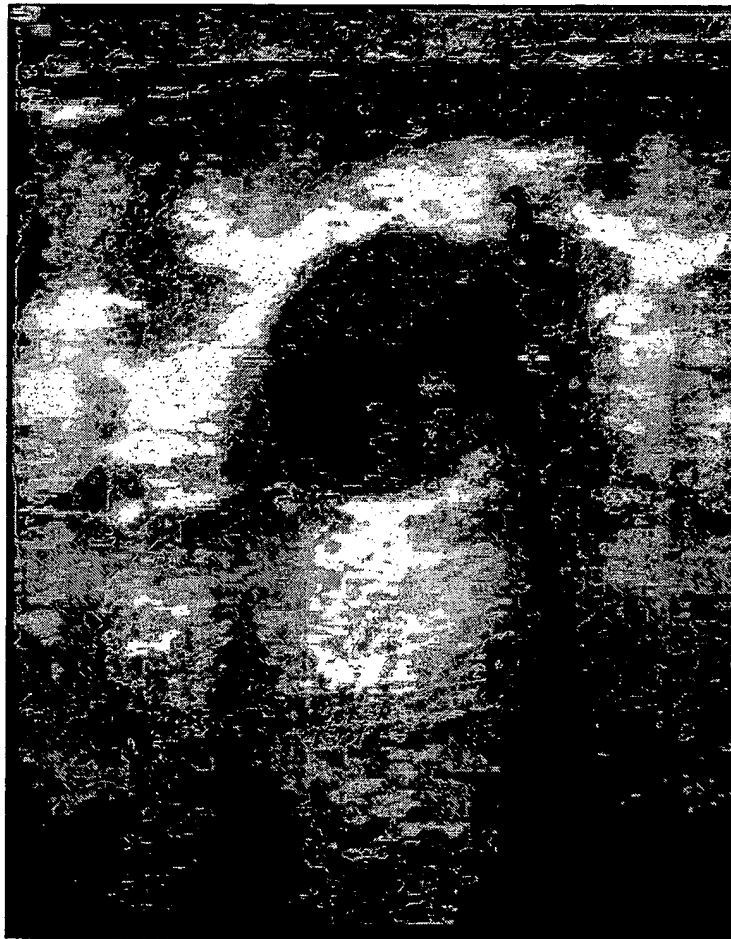


FIG. 17c

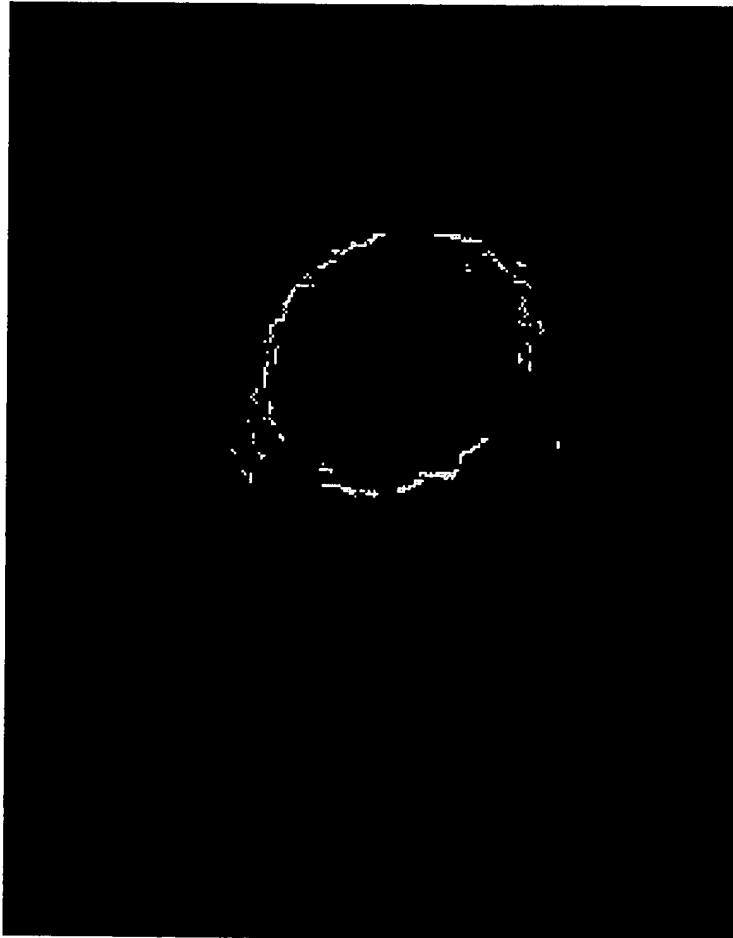


Fig. 17 d

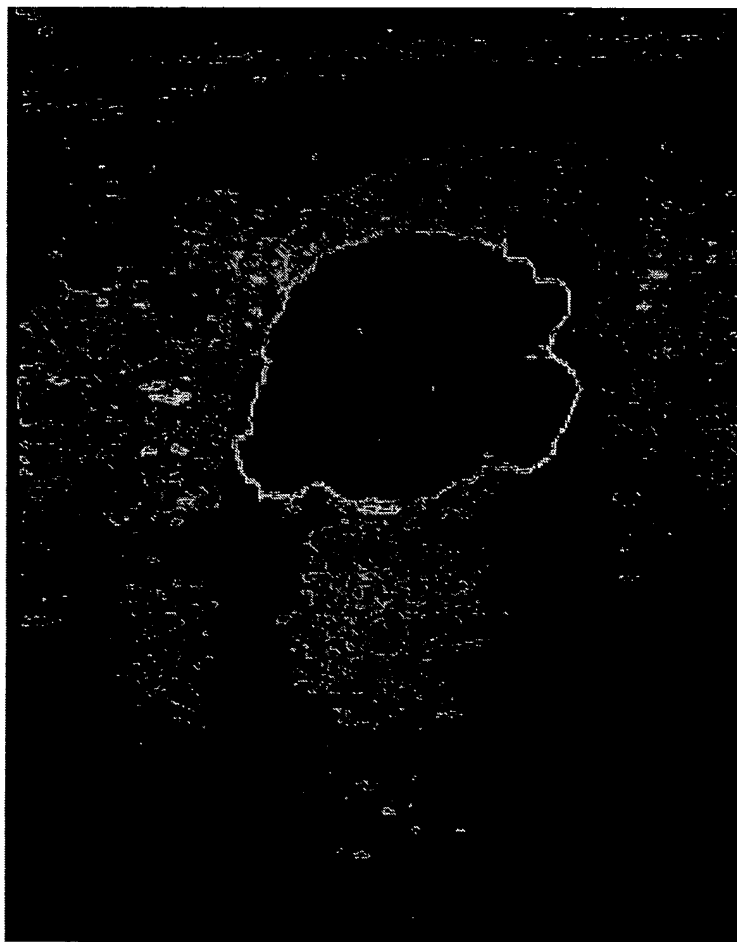


Fig. 18a

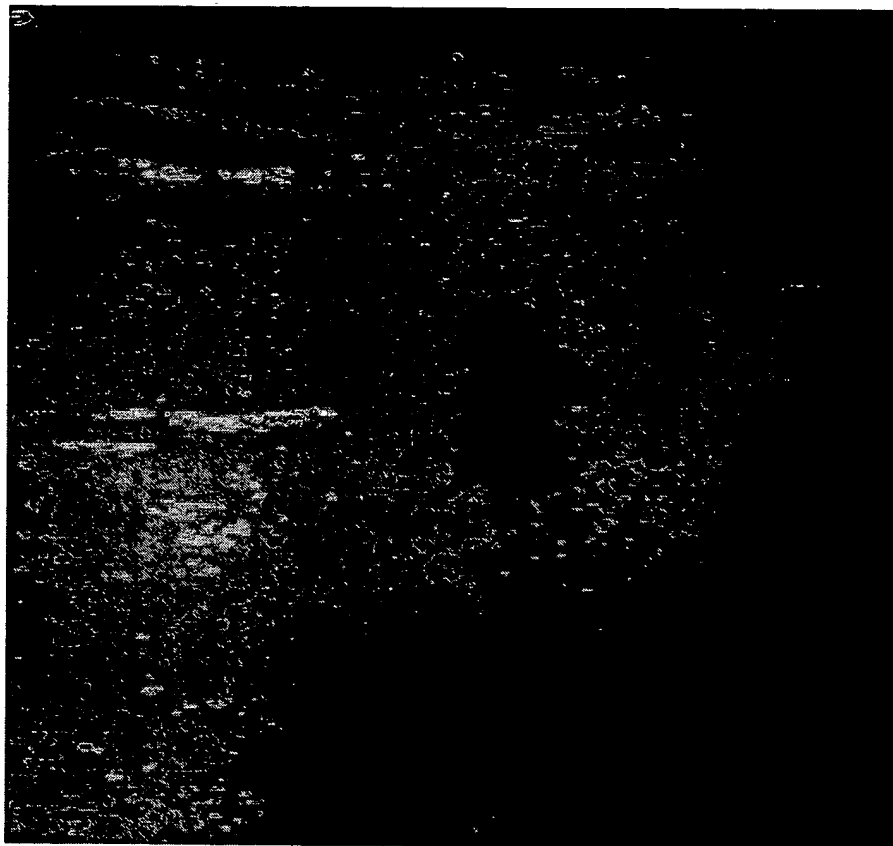


Fig. 18b

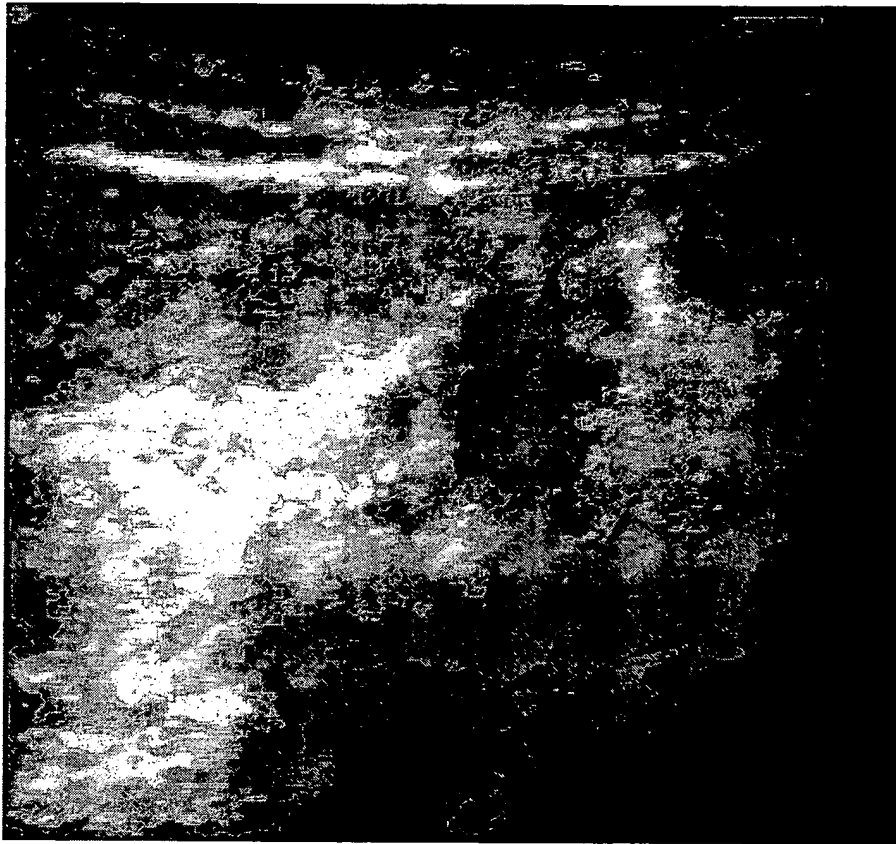


Fig. 18¹c

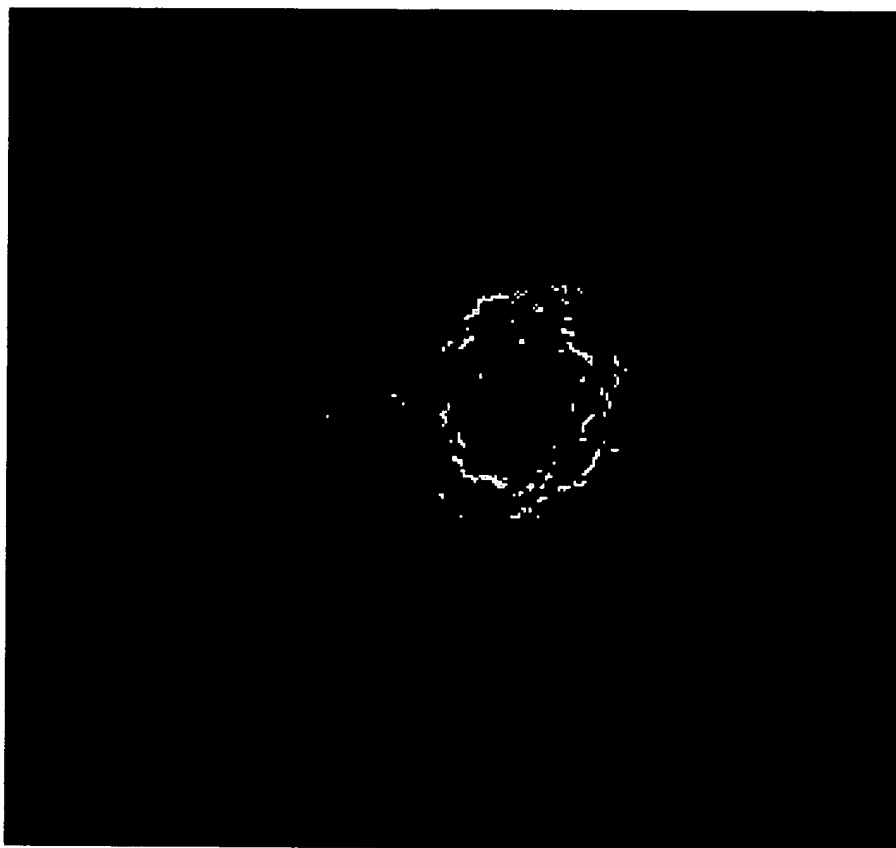


Fig. 18d

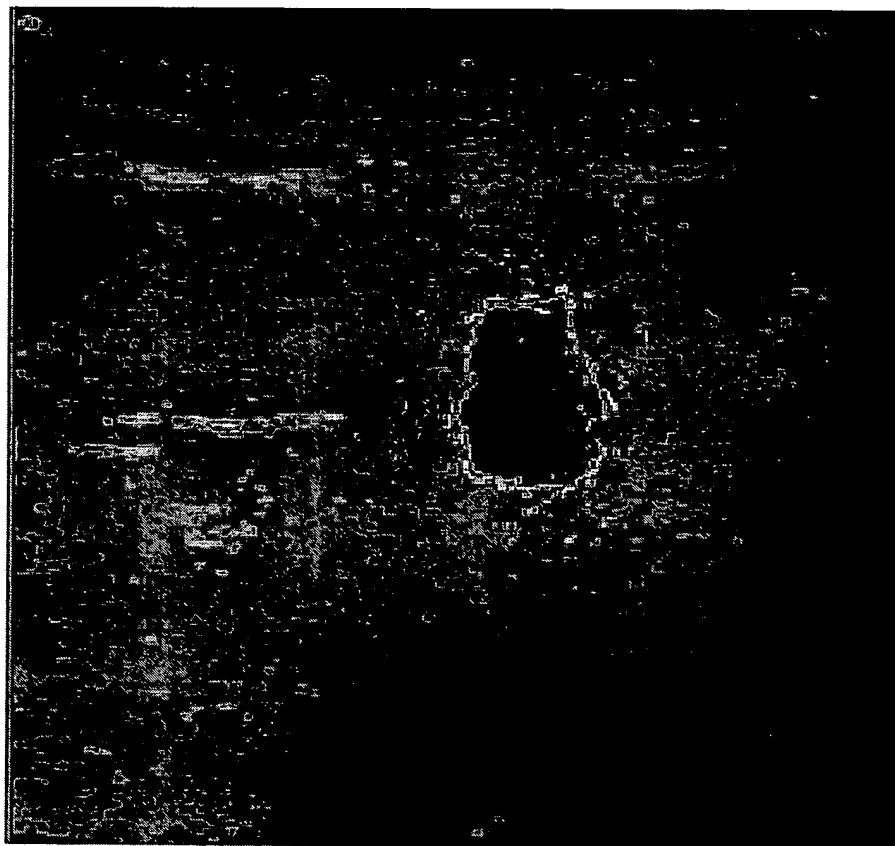


Fig. 19

